

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	78	vasulinga.in.	US-PGPUB; USPAT	OR	OFF	2006/11/09 14:53
S2	471	bhat.in.	US-PGPUB; USPAT	OR	OFF	2006/11/06 15:51
S3	240	ravikumar.in.	US-PGPUB; USPAT	OR	OFF	2006/11/06 15:51
S4	78	S1 and S3	US-PGPUB; USPAT	OR	OFF	2006/11/06 16:00
S5	46	balkrishen.in.	US-PGPUB; USPAT	OR	OFF	2006/11/06 16:00
S6	46	S2 and S5	US-PGPUB; USPAT	OR	OFF	2006/11/06 16:01
S7	1643	prakash.in.	US-PGPUB; USPAT	OR	OFF	2006/11/06 16:01
S8	37	thazha.in.	US-PGPUB; USPAT	OR	OFF	2006/11/06 16:01
S9	37	S7 and S8	US-PGPUB; USPAT	OR	OFF	2006/11/06 16:01
S10	142	S4 or S6 or S9	US-PGPUB; USPAT	OR	OFF	2006/11/06 16:01
S11	130	S10 and phosphorothioate	US-PGPUB; USPAT	OR	OFF	2006/11/06 16:01
S12	49	S10 and (phosphorothioate.clm.)	US-PGPUB; USPAT	OR	OFF	2006/11/08 09:23
S13	2	S10 and (phosphorothioate monoester)	US-PGPUB; USPAT	ADJ	OFF	2006/11/06 16:30
S14	0	S10 and (monothiophosphate)	US-PGPUB; USPAT	ADJ	OFF	2006/11/06 16:30
S15	10	S10 and (thiophosphate)	US-PGPUB; USPAT	ADJ	OFF	2006/11/06 16:30
S16	7	S15 not S12	US-PGPUB; USPAT	ADJ	OFF	2006/11/06 16:30
S17	6	S16 not S13	US-PGPUB; USPAT	ADJ	OFF	2006/11/06 17:22
S18	121	"5521302"	US-PGPUB; USPAT	ADJ	OFF	2006/11/06 17:22
S19	1	"5521302".pn.	US-PGPUB; USPAT	ADJ	OFF	2006/11/08 12:59
S20	15	phosphorothioate monoester	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 09:24

## EAST Search History

S21	197	monothiophosphate	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 09:24
S22	5328	thiophosphate	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 09:36
S23	366	olig	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 09:24
S24	101161	oligonucleotide	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 09:24
S25	71400	antisense	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 09:24
S26	85350	oligomer	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 09:24
S27	193671	S24 or S25 or S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 09:25
S28	5443	S20 or S21 or S22	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 09:25
S29	219	S27 with S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 09:25
S30	29401	S27 with (end or terminus or last or termini)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 13:19
S31	32	S30 with S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 09:26
S32	12	methylthiophosphate	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 09:37

## EAST Search History

S33	28	methyl thiophosphate	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 09:38
S34	27	S33 not S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 09:38
S35	0	S34 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 09:39
S36	4	"5" thioribose	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 09:40
S37	4	"5" thioribose	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 09:40
S38	80	"5" thionucleo\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 10:11
S39	0	"5" deoxy "5"thio\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 09:42
S40	2	jp-08092275-\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 10:52
S41	3	S38 and antisense	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 10:27
S42	2	jp-11130790-\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 12:43
S43	0	ep-0339842-\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 12:43
S44	54	"0339842"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 12:43

## EAST Search History

S45	1	"5210264".pn.	US-PGPUB; USPAT	ADJ	OFF	2006/11/08 13:16
S46	1	"5801154".pn.	US-PGPUB; USPAT	ADJ	OFF	2006/11/08 13:17
S47	1	"5998148".pn.	US-PGPUB; USPAT	ADJ	OFF	2006/11/08 13:19
S48	1245	isis.as.	US-PGPUB; USPAT	ADJ	OFF	2006/11/08 13:19
S49	1039	S48 and antisense	US-PGPUB; USPAT	ADJ	OFF	2006/11/08 13:19
S50	9448	phosphate with (end or terminus or last or termini)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 13:19
S51	9448	S50 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 13:20
S52	73	S49 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 13:20
S53	79	S48 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 13:25
S54	43	S50 with conjugate	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2006/11/08 13:25
S55	12	"6033909"	US-PGPUB; USPAT	OR	OFF	2006/11/09 14:53